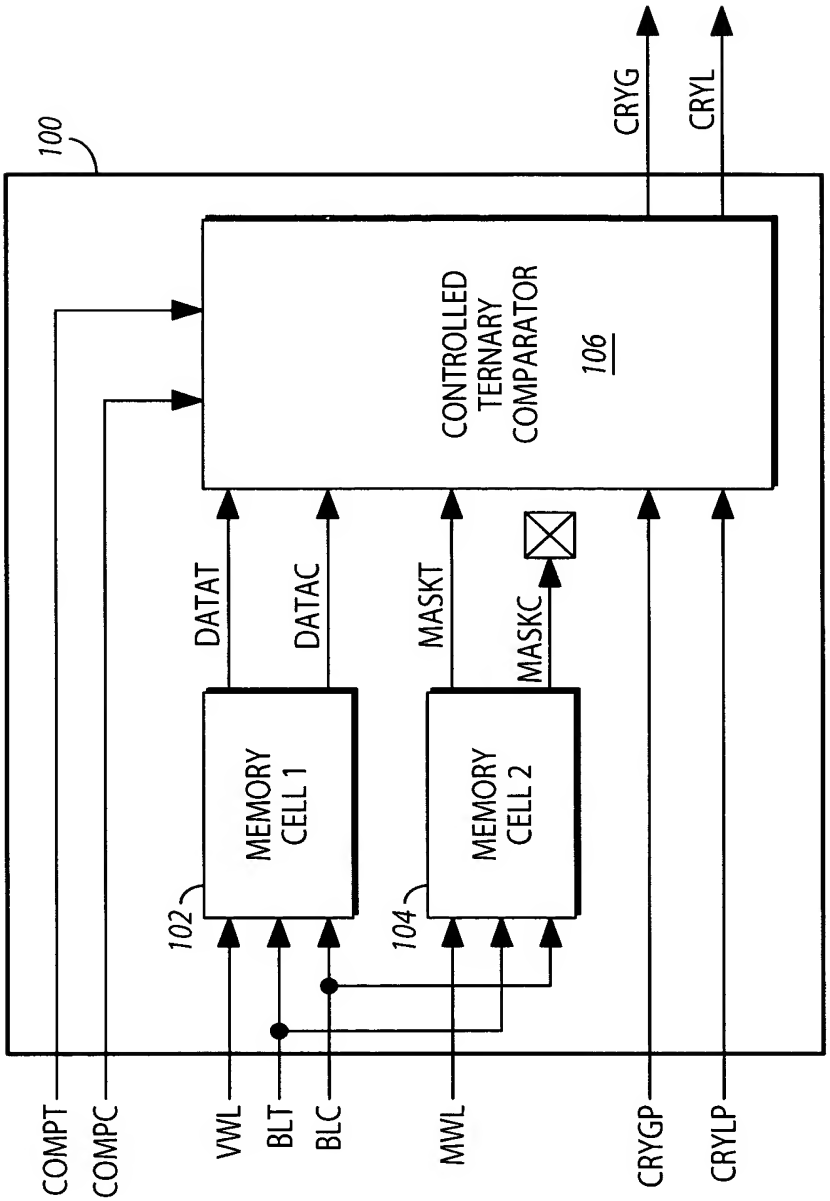

100
CRYG
CRYL
CONTROLLED TERNARY COMPARATOR
106
DATAT
DATAC
MASKT
MASKC
MEMORY CELL 1
MEMORY CELL 2
102
104
COMPT
COMPC
VWL
BLT
BLC
MWL
CRYGP
CRYLP

FIG. 1

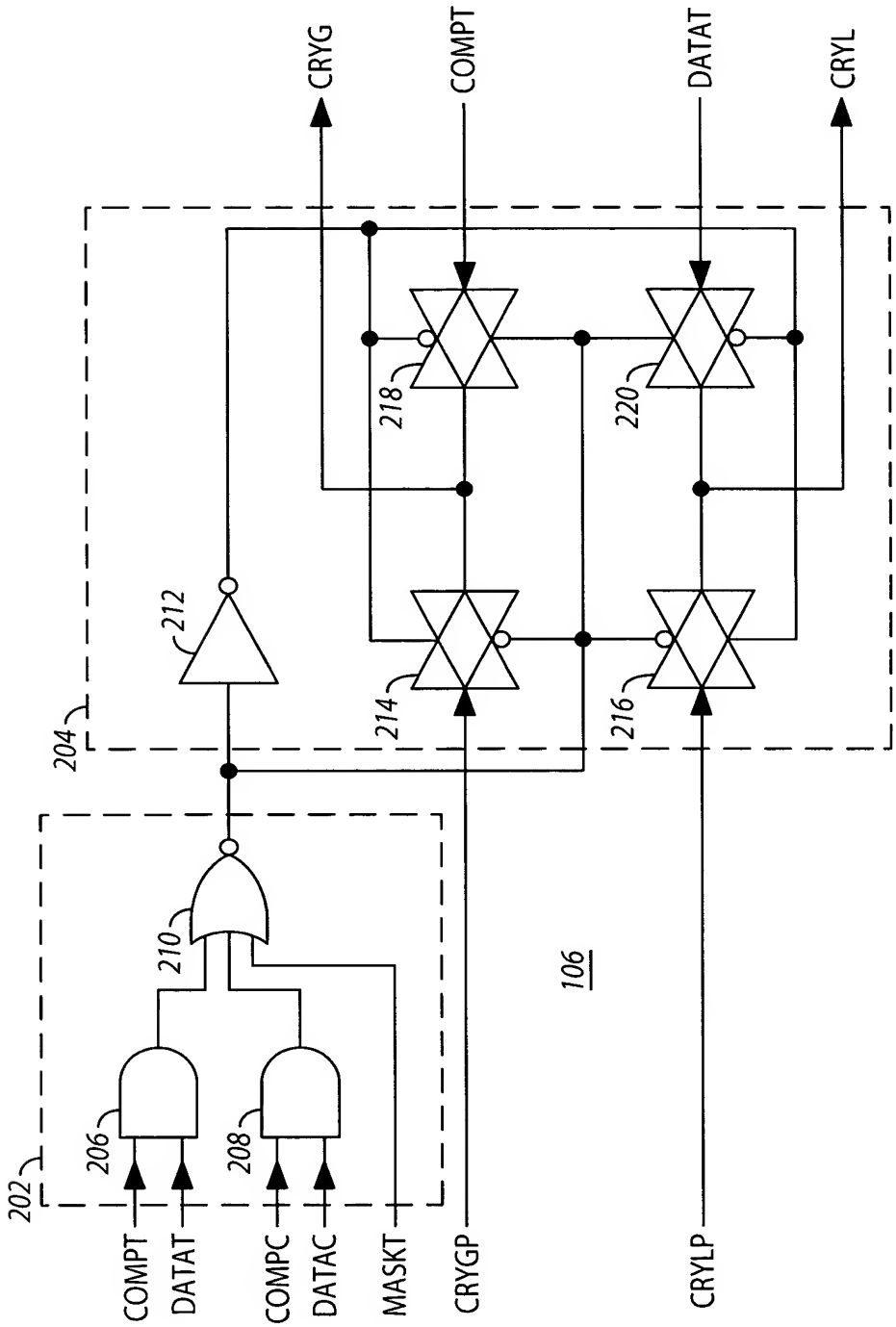
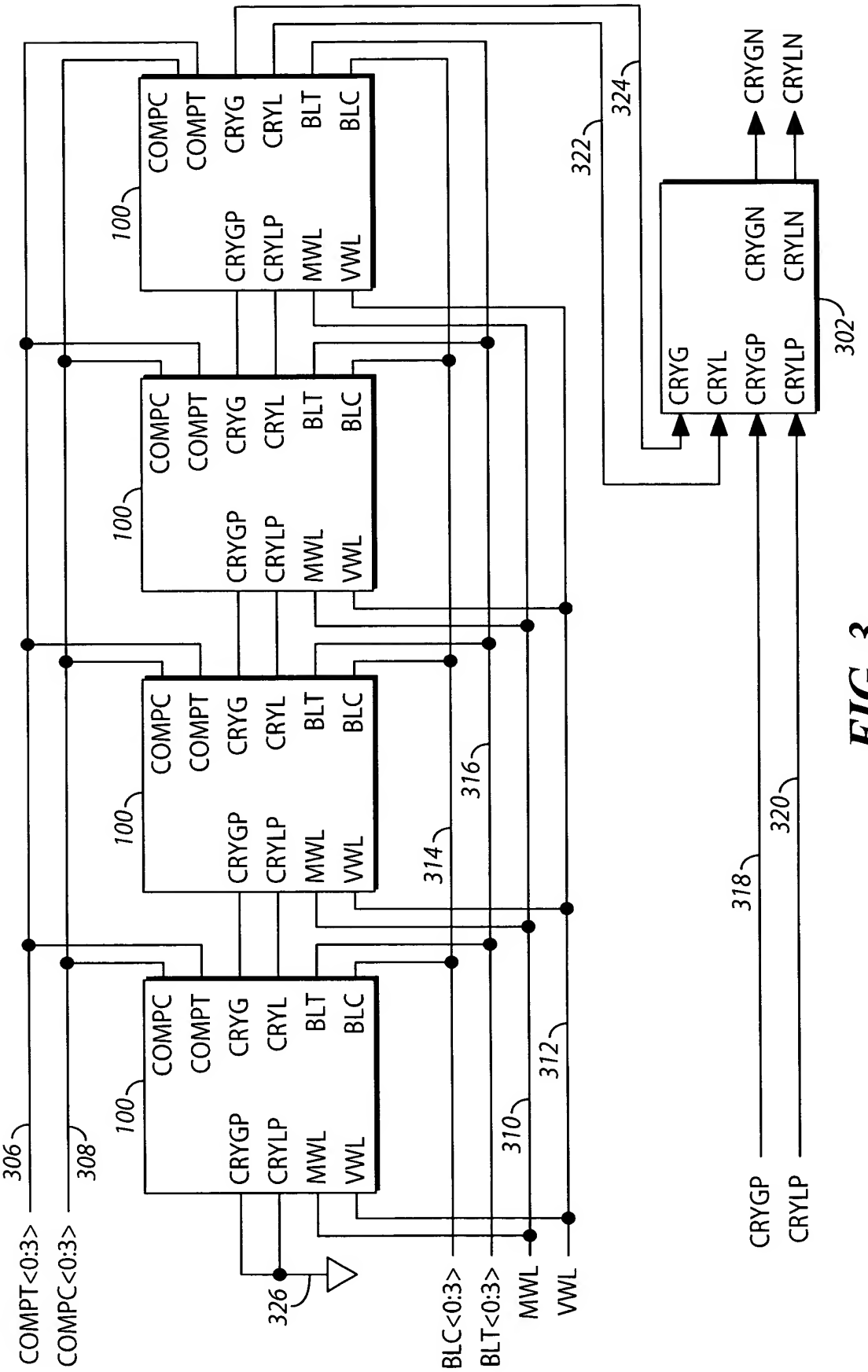

CRYG
COMPT
DATAT
CRYL
218
220
212
214
216
204
210
106
206
208
202
COMPT
DATAT
COMPC
DATAC
MASKT
CRYGP
CRYLP

FIG. 2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COMPC<0:3>
306
308
326
100
COMPC
COMPT
CRYG
CRYL
BLT
BLC
CRYGP
CRYLP
MWL
VWL
BLC<0:3>
BLT<0:3>
MWL
VWL
310
312
314
316
318
320
322
324
302
CRYG
CRYL
CRYGP
CRYLP
CRYGN
CRYLN
CRYGP
CRYLP

FIG. 3

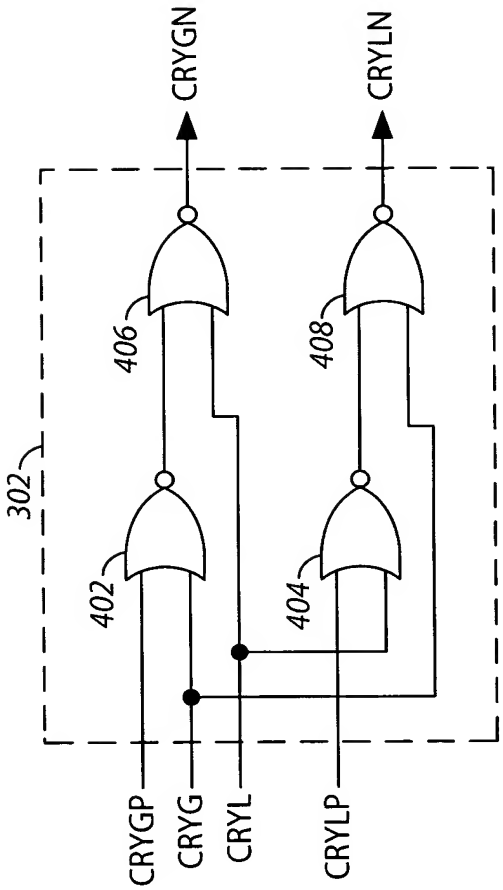

FIG. 4

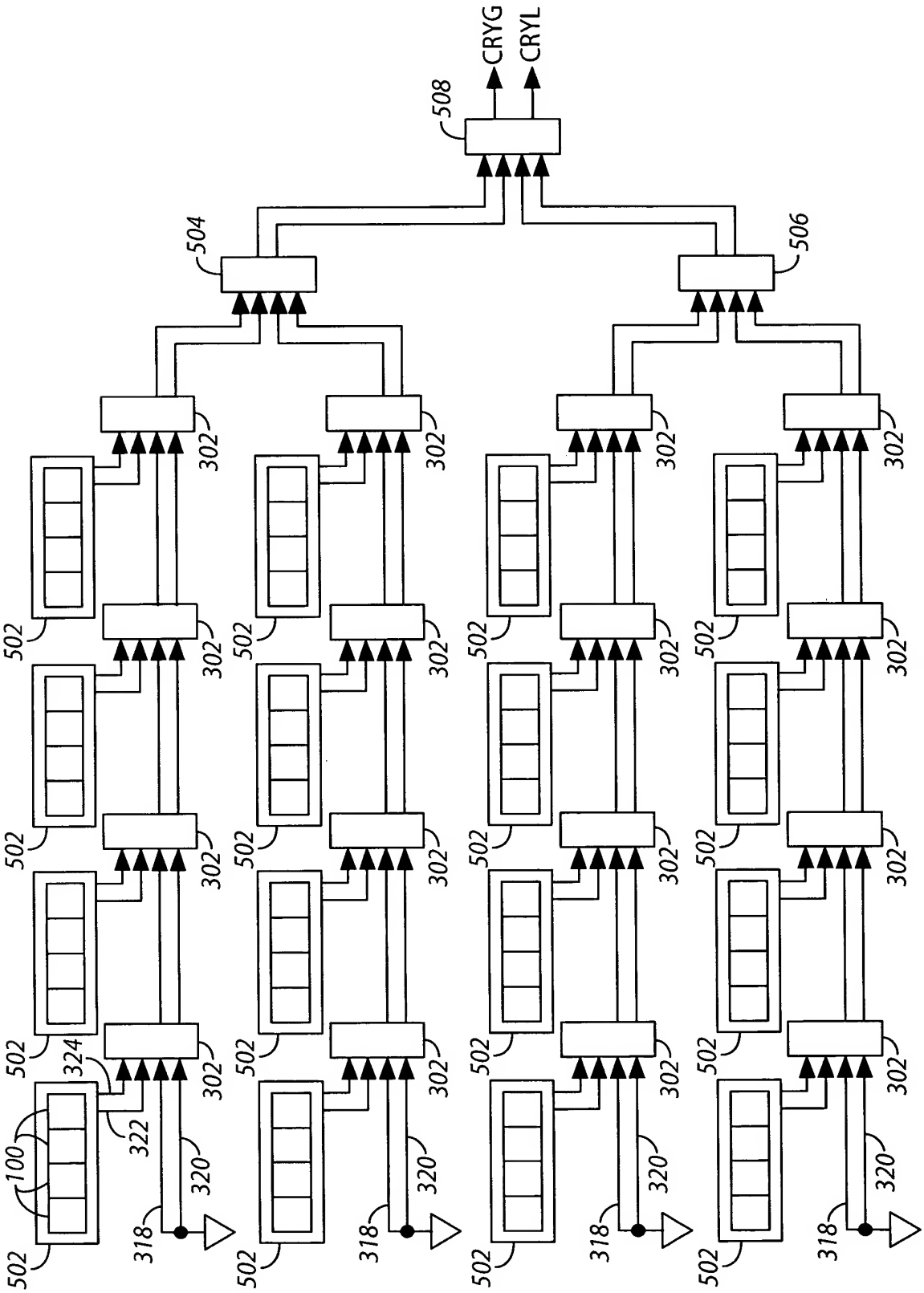

FIG. 5